About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 8 NECAP Tests**

Grade 7 Students in 2011-2012

School Results

School: Windham Middle School

District: RSU 14

Code: 3162-1437



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Grade Level Summary Report

School: Windham Middle School

District: **RSU 14** State: Maine Code: 3162-1437

DARTICIDATION in NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation															; ; ;			
Current LEP Students With an approved accommodation												1 1 1 1 1 1 1			, , , , , , , , , , , , , , , , , , ,			
IEP Students With an approved accommodation									1			1 1 1 1 1 1			1 1 1 1 1			
Students not tested in NECAP State Approved												1 7 1 1 7			1 f 1 1 f			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Alternate Assessment First Year LEP						: : : :						; ; ; ;			1 1 1 1			· · · · · · · · · · · · · · · · · · ·
Withdrew After October 1												· · · · · · · · · · · · · · · · · · ·			r r r			
Enrolled After October 1 Special Consideration Other												· · · · · · · · · · · · · · · · · · ·			1 1 1 1 1			· · · · · · · · · · · · · · · · · · ·

NECAP RESULTS

								Dist	trict					Sta	ate										
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	Scal		Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale	
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				176	27	15	102	58	41	23	6	3	848	225	14	62	20	4	848	13,745	19	57	17	6	848
				176	29	16	91	52	29	16	27	15	844	225	17	52	17	15	843	13,743	16	45	19	20	84:
מצוואמ				176	29	16	86	49	47	27	14	8	843	225	14	50	29	8	842	13,696	12	46	31	12	841

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012

Reading Results

School: Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 859–880)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 840–858)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 828–839)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 800-827)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		1		207	48	23	115	56	35	17	9	4	850
2011-12		1		233	48	21	137	59	39	17	9	4	849
2012-13 Cumulative				176	27	15	102	58	41	23	6	3	848
Total				616	123	20	354	57	115	19	24	4	849
District		1											
2010-11		1		266	59	22	142	53	52	20	13	5	849
2011-12		1		284	54	19	169	60	51	18	10	4	849
2012-13				225	32	14	139	62	46	20	8	4	848
Cumulative Total		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		775	145	19	450	58	149	19	31	4	849
State													
2010-11				13,958	2,341	17	7,783	56	3,096	22	738	5	847
2011-12				14,031	2,933	21	7,864	56	2,380	17	854	6	848
2012-13				13,745	2,653	19	7,877	57	2,380	17	835	6	848
Cumulative Total				41,734	7,927	19	23,524	56	7,856	19	2,427	6	848

C.L.	Total			ļ	Percen	nt of To	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								→	-			
Type of Text					1								School
Literary	56						<u> </u>	•					▲ District♦ State
Informational	49						- 4	<u>-</u>					StandardError Bar
Level of Comprehension							:						
Initial Understanding	44				1		-4	→					
Analysis & Interpretation	61						-	→					



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 **Disaggregated Reading Results**

School: Windham Middle School

District: **RSU 14** State: Maine Code: 3162-1437

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	rel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				176	27	15	102	58	41	23	6	3	848	225	14	62	20	4	848	13,745	19	57	17	6	848
Gender Male Female Not Reported				91 85 0	9 18	10 21	50 52	55 61	26 15	29 18	6	7	845 852	116 109 0	10 18	58 66	26 15	6 1	845 851	7,099 6,646 0	14 25	58 57	20 14	8 4	846 851
Race/Ethnicity Hispanic or Latino				1		:				: : :		1		2		: : :	: : :	1 1 1		204	10	63	21	6	846
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 2 2 1								· · · · · · · · · · · · · · · · · · ·		0 3 3				1 1 1 1 1		115 195 384 7	3 32 8	64 49 45	24 14 26	8 5 21	843 852 840
White Two or more races No Race/Ethnicity Reported				164 6 0	24	15	100	61	34	21	6	4	848	210 6 0	13	65	18	4	848	12,632 208 0	20 16	58 60	17 18	6 6	849 848
LEP Status Current LEP student Former LEP student - monitoring year 1				2						1 1 1 1		1		2		: : :	1 1 1 1	1 1 1 1		353 9	4	43	32	21	838
Former LEP student - monitoring year 2 All Other Students				2 172	25	15	100	58	41	24	6	3	848	2 221	14	62	: 21	4	848	44 13,339	34 20	64 58	2 17	0 6	856 849
IEP Students with an IEP All Other Students				30 146	0 27	0 18	6 96	20	20 21	67 14	4 2	13	835 851	40 185	0 17	28	60	13	836 851	2,147 11,598	2 23	31 62	42	26 2	835 851
SES Economically Disadvantaged Students All Other Students				72 104	3 24	4 23	37 65	51	27 14	38	5	7	842 853	86 139	5 20	57 65	33	6	843 851	6,590 7,155	10 28	57 58	24 11	10 3	844 852
Migrant Migrant Students All Other Students				0 176	27	15	102	58	41	23	6	3	848	0 225	14	62	20	4	848	4 13,741	19	57	17	6	848
Title I Students Receiving Title I Services All Other Students				0 176	27	15	102	58	41	23	6	3	848	0 225	14	62	20	4	848	1,781 11,964	11 20	54 58	27 16	8 6	845 849
504 Plan Students with a 504 Plan All Other Students				14 162	0 27	0	8 94	57 58	4 37	29 23	2 4	14	841 849	17 208	0 15	59 62	29 20	12 3	841 849	515 13,230	13 20	61 57	21 17	5 6	847 849

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Mathematics Results

School: Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 852–880)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 840–851)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 834–839)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 800–833)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				208	37	18	93	45	46	22	32	15	843
2011-12		: :		233	58	25	93	40	49	21	33 :	14	844
2012-13				176	29	16	91	52	29	16	27	15	844
Cumulative		1		617	124	20	277	45	124	20	02	15	044
Total		<u> </u>		617	124	20	277	45	124	20	92	15	844
District													
2010-11				266	50	19	120	45	55	21	41	15	843
2011-12		1		284	67	24	115	40	66	23	36	13	844
2012-13				225	38	17	116	52	38	17	33	15	843
Cumulative		: :		775	455	20	354	45	450	24	140	4.4	0.42
Total		<u>:</u>		775	155	20	351	45	159	21	110	14	843
State											:		
2010-11		:		13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12		1		14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
2012-13				13,743	2,174	16	6,209	45	2,635	19	2,725	20	842
Cumulative		: :		44.700	6.050	1.0	10.130	42	0.605	24	0.050	40	0.43
Total				41,739	6,858	16	18,138	43	8,685	21	8,058	19	842

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	32				:	:	*	:	:	:	:		School
						-	•						▲ District
Geometry & Measurement	41					<u> </u>							◆ State
Functions & Algebra	64						•	◆					— Standard Error Bar
Data, Statistics, & Probability	25					-	● -						



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

School: Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

														1						I					
						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	: %	Score
All Students				176	29	16	91	52	29	16	27	15	844	225	17	52	17	15	843	13,743	16	45	19	20	842
Gender Male Female Not Reported				91 85 0	12 17	13 20	47 44	52 52	13 16	14 19	19 8	21 9	843 845	116 109 0	15 19	50	15 19	21	842 844	7,095 6,648 0	16 16	44 46	20	21 19	842 842
Race/Ethnicity Hispanic or Latino				1										2				: :		206	10	50	15	26	839
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 2 2										0 3 3 1				1		114 195 389 7	5 28 4	42 43 28	27 15 20	25 15 48	838 845 833
White Two or more races No Race/Ethnicity Reported				164 6 0	27	16	86	52	28	17	23	14	844	210 6 0	17	53	18	13	844	12,626 206 0	16 13	46 49	19 19	19 20	842 842
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				2 0 2 172	29	17	87	51	29	17	27	16	844	2 0 2 221	17	51	17	15	843	360 9 44 13,330	3 16 16	25 70 46	21 11 19	51 2 19	832 846 842
IEP Students with an IEP All Other Students				30 146	1 28	3 19	6 85	20	8 21	27 14	15 12	50 8	835 845	40 185	3 20	20	28 15	50 7	834 845	2,146 11,597	2 18	16 51	20 19	62 12	830 844
SES Economically Disadvantaged Students All Other Students				72 104	4 25	6 24	31 60	43	16 13	22 13	21 6	29 6	839 847	86 139	7 23	47	20 15	27 7	840 846	6,592 7,151	7 24	39 51	24 15	29 11	838 845
Migrant Migrant Students All Other Students				0 176	29	16	91	52	29	16	27	15	844	0 225	17	52	17	15	843	4 13,739	16	45	19	20	842
Title I Students Receiving Title I Services All Other Students				0 176	29	16	91	52	29	16	27	15	844	0 225	17	52	17	15	843	1,784 11,959	8 17	33 47	30	30 18	838 842
504 Plan Students with a 504 Plan All Other Students				14 162	1 28	7	7 84	50 52	3 26	21 16	3 24	21 15	841 844	17 208	6 18	47	29 16	18 14	841 844	513 13,230	12 16	42 45	25 19	21 20	841 842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012

Writing Results

School: Windham Middle School

District: RSU 14 State: Maine Code: 3162-1437

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 854–880)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 840–853)

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 827–839)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 800–826)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		:		205	21	10	96	47	69	34	19	9	840
2011-12		: :		232	22	9	103	44	83	36	24	10	840
2012-13				176	29	16	86	49	47	27	14	8	843
Cumulative Total		:		613	72	12	285	46	199	32	57	9	841
District		:											
2010-11		:		263	26	10	121	46	90	34	26	10	840
2011-12		:		283	23	8	127	45	105	37	28	10	840
2012-13		:		225	31	14	112	50	65	29	17	8	842
Cumulative Total				771	80	10	360	47	260	34	71	9	841
State									:		:		
2010-11		:		13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12		:		13,967	963	7	6,116		5,175		1,713		839
2012-13				13,696	1,613	12	6,248		4,198		1,637		841
Cumulative		:		.5,656	.,313		5,240		.,.50	٥.	.,557		- 771
Total				41,567	3,611	9	18,696	45	14,552	35	4,708	11	840

	Total				Percei	nt of T	otal Po	ossible	Point	:s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	School
Multiple Choice	10								0				▲ District
									◆				◆ State
Short Responses	12							*	- :				— Standard Error Bar
Extended Response	12						-	<u>*</u>					



Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 **Disaggregated Writing Results**

School: Windham Middle School

District: **RSU 14** State: Maine

Code: 3162-1437

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				176	29	16	86	49	47	27	14	8	843	225	14	50	29	8	842	13,696	12	46	31	12	841
Gender Male Female Not Reported				91 85 0	6 23	7 27	35 51	38	37 10	41 12	13	14 1	838 849	116 109 0	6 22	38 62	42 15	14 1	838 847	7,068 6,628 0	6 18	38 54	38 23	18 5	837 844
Race/Ethnicity Hispanic or Latino				1		: : :				: : :				2		:	:	1		204	6	52	28	14	840
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 2 2 1										0 3 3				1 1 1 1 1 1		114 195 382 7	5 16 5	30 56 37	44 22 38	21 6 20	836 845 836
White Two or more races No Race/Ethnicity Reported				164 6 0	25	15	82	50	44	27	13	8	843	210 6 0	13	51	29	8	842	12,590 204 0	12 9	46 48	31 28	12 15	841 840
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2				2 0 2						1 1 1 1				2 0 2			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		352 9 44	3	36 64	39	22	836
All Other Students				172	28	16	83	48	47	27	14	8	843	221	14	49	29	8	842	13,291	12	46	30	12	841
IEP Students with an IEP All Other Students				30 146	0 29	0 20	4 82	13 56	17 30	57 21	9 5	30 3	832 846	40 185	3 16	10 58	60	28 3	832 845	2,131 11,565	1 14	14 51	42 29	43 6	829 843
SES Economically Disadvantaged Students All Other Students				72 104	6 23	8 22	27 59	38	25 22	35 21	14 0	19 0	839 846	86 139	8 17	38 57	37	16 2	839 844	6,554 7,142	5 18	39 51	38 24	18 7	837 844
Migrant Migrant Students All Other Students				0 176	29	16	86	49	47	27	14	8	843	0 225	14	50	29	8	842	4 13,692	12	46	31	12	841
Title I Students Receiving Title I Services All Other Students				0 176	29	16	86	49	47	27	14	8	843	0 225	14	50	29	8	842	1,773 11,923	7 13	37 47	40 29	16 11	838 841
504 Plan Students with a 504 Plan All Other Students				14 162	0 29	0 18	4 82	29	9 38	64	1 13	7	836 844	17 208	0 15	29 51	59 26	12 7	835 843	511 13,185	5 12	39 46	40	17 12	838 841

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient